

## **ABSTRACT**

The present invention provides a method and system for connection verification. An embodiment includes a DSL based system, with a tester resident at a central office respective to 5 a DSLAM. When a problem is encountered by a subscriber, the tester can be readily connected to the DSLAM to allow performance of tests on the connection between the tester, the DSLAM and the Internet. If such tests are successful, then service provider can eliminate that portion of the link as the source of the connectivity problem. If unsuccessful, the service provider can repair that portion of the connection, and thereby potentially obviate the need to send a technician to 10 the subscriber premises.